In the Claims:

Please amend claims 1, 3, 8, 14, 15, and 18, and cancel claims 2 and 9 as follows:

- 1. (Currently Amended) A method for safely accessing shared storage in a computer environment having two or more nodes comprising:
 - (a) establishing access rights of at least two of said nodes to said storage media, said the step of establishing access rights being is responsive at least in part to a hard attribute of associated storage media, wherein said hard attribute includes a hardware identifier field having data selected from a group consisting of: a vendor number, a product number, a serial number, and combinations thereof; and
 - (b)—accessing said storage media by one of said at least two of said nodes in response to said access rights.
- 2. (Cancel) The method of claim 1, wherein said hard attributes comprises a hardware identifier field, including a vendor, product, and a serial number of said storage media.
- 3. (Currently Amended) The method of claim 1, wherein the step of said establishing access rights includes creating a creates a label including said hard attribute, a type field, and a node identifier field.
- 4. (Original) The method of claim 3, further comprising the step of allowing access of a node to said storage media if said type field indicates said storage media is node-owned and said node identifier matches a node identifier of said node.
- 5. (Original) The method of claim 3, wherein said label further includes: a cluster identifier; and further comprising the step of allowing access of a node in a cluster to said storage media if said type field indicates said storage media is cluster-owned and said

cluster identifier matches a cluster identifier of said node.

- 6. (Original) The method of claim 3, wherein said label further includes an activity interval field and an activity counter field for protecting ownership of said storage media.
- 7. (Original) The method of claim 1, wherein the computing environment is a storage area network.
- 8. (Currently Amended) A computing environment comprising:

two or more nodes;

shared storage media;

associated storage media having a hard attribute;

said hard attribute includes a hardware identifier field having data selected from a group consisting of: a vendor number, a product number, a serial number, and combinations thereof; and

an access manager for each of at least two of said nodes, said manager being responsive at least in part to said hard attribute.

- 9. (Cancel) The system of claim 8, wherein said hard attribute comprises a hardware identifier field, including a vendor, a product, and a serial number of said storage media.
- 10. (Original) The system of claim 8, wherein said access manager is responsive at least in part to a label, said label including said hard attribute, a type field, and a node identifier field.
- 11. (Original) The system of claim 10, further comprising a positive access response from said access manager if said type field indicates said media is node-owned and said node identifier field matches a node identifier of said node.
- 12. (Original) The system of claim 10, wherein said label further includes a cluster identifier

field; and further comprising a positive access response from said access manager if said type field indicates said media is cluster-owned and said cluster identifier matches a cluster identifier of said node.

- 13. (Original) The system of claim 10, wherein said label further comprises an activity data field and an activity counter field to protect ownership of said media.
- 14. (Currently Amended) An article comprising:

a computer-readable signal-bearing medium;

means in the medium for accessing shared storage media, said storage media having associated storage media having a hard attribute including a hardware identifier field having data selected from a group consisting of: a vendor number, a product number, a serial number, and combinations thereof;

means in the medium for establishing access rights of at least two nodes to said storage media at least in part in response to said hard attribute;

means in the medium for managing an access request to said storage media in response to said access rights.

- 15. (Currently Amended) The article of claim 14, wherein the medium is selected from the group consisting of: a recordable data storage medium and a modulated carrier signal.
- 16. (Original) The article of claim 14, wherein said managing means grants a positive access request to a node responsive to confirmation of node ownership of said media.
- 17. (Original) The article of claim 14, wherein said managing means grants a positive access request to a node in a cluster responsive to confirmation of cluster ownership of said media.
- 18. (Currently Amended) A method for safely accessing shared storage media in a computing environment having two or more node comprising:

- (a) writing a label, said label being determined at least in part by a hardware identifier of associated storage media of said storage media, said hardware identifier including <u>data selected from a group consisting of: a vendor, a product, and a</u> serial number of said storage media;
- establishing access rights of a node to said storage media responsive to said label;
 and
- (c) determining a node's responsibility for coordinating access to said storage media responsive to said label.
- 19. (Original) The method of claim 18, further comprising the step of allowing access of a node to said storage media if a type field in said label indicates said storage media is node-owned and a node identifier in said label matches a node identifier of said node.
- 20. (Original) The method of claim 18, further comprising the step of allowing access of a node in a cluster to said media if a type field in said label indicates said storage media is cluster-owned and a cluster identifier in said label matches a cluster identifier of said node.